

around day 197 of the prototyping phase when everyone was working in the rasip appartement again, all of the eleven or so friends coming into the appartement to assist mirael and mansulei with finishing the matrix for the 100000 first commercial android rollout,

joho asked mansulei and mirael if they could show a technical describing of how the androids were grown and how they would operate, kind of a scientific supported video what could be referenced to when a human asked to deposit 10 000 money to try having a sustainable relationship with an android companion so the two showed the best parts of the previous months of research via video and audio recordings as well as citing from written documents.. commenting also the ethical maxims of the android software ...

mansulei

what the friends group was practising in the last 9 months or so with their research of multiple species growing together in a pool environment is the soft and gentle non forcing genetic cell material growing together by itself in a natural kind of way...

miraël...

the genetically modifying organism approach what is practised to alter corn in 2014 is the opposite of how the group understood what could be possible with a soft and humble genetic growing together approach...

mansulei...

also the 3d printing of the days this novel gets written is not how we the friends group did prototype the main android matrices what will serve as guiding lines in the growing of the 100 000 bodies and minds of android what will be offered for getting in contact by joho's commercial approach...

miraël...

the machines what were built to help grow the androids were more like supplying nutrients in the supposed combination to support the living cells of human and animal and plant origins ... how they did grow together was not directed by the software in great details

it was more like the programmers together with mansulei and mirael plus with others from the friends group who occasionally looked at the main frame of the space what would host the basic rules an android mind was given with which too could be altered by the android itself once it would find the necessity or helpfulness to reform a pillar word numbers compilation

they wrote a program what would react to the many sensors watching the cell mix bioreactor and at certain points of growth supply this or that type of microalgae and water informed with rasip pool samples ... and other kinds of plants cannabis psilomushrooms birds poo...

ascende now being asked by mansulei how he knew a possible connection of his style of life in the future of the author a

ascende said

a is a bit lazy when it comes to describing science knowings how an animal muscle could be kept alive with what kind of how prepared nutrients

but the internet surely has detailed researchers documentation on that

...miraël...

the machines what were powered by photovoltaic panels on the roof were installed in many thousand earth built huts with the goal to produce 10 000 androids what would be offered as companions for 10000 money

not sold as it was a unique decision of each android to engage in a relationship with a human being

....mansulei....

one of the first things an android who had been grown in one of the huts in about 3 weeks time, did do when being offered to live with a human... was to ask for what purpose the human wanted its companionship

it also did show the human its core program directives that it was built to help humanity to become less of a burden to the planet earth

only if the human would agree to that maxime of the androids operation system, the two could fix an agreement...

miraël...

for example a bus driver might say, i would like you to drive a bus 5 days a week for 6 hours untill that point when my job will be automated and i get an unconditional basic income what covers my living costs

this was a realistic and honest offer what most androids would accept as it offered a precise description of the task with the important adding that there will be an end to this job

...mansulei...

when looking back at the machines who helped growing the androids, they were guided by the abilities our friends research has documented

the many hours of films partly microscopic and the spoken audio reports as well as texts were projected from many little beamers into the bioreactor

thisway the cells coming from the rasip pool and the paolosa labs what have grown into symbiosis in nonviolent or not from human violent ways.... like...

a guesses that the traditional way of geneticly modifying organism would be to cut some dna samples and cell samples apart of two species and compose them again by human mind choice

with the alternative way the soft way could be something like to give two kinds of cells what are intact and not treated by knives or needles but have been handled with spoons ... given together in an open environment where the nutritiants could come from several not too controlled origins but still guided influenced by the activity and treatment of this nutritients